## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## FILING UNDER 37 C.F.R. 1.53(b)

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Express Mail Label No. EV 409530443 US Date of Deposit February 3, 2004

Sir:

This is a request for filing a patent application under 37 C.F.R. 1.53(b) of

Applicant(s): Bowler et al.

Title: Novel 2, 4-Diaminothiazole Derivatives

132 pages of specification 1 page of abstract

0 sheets of Formal Drawings

3 sheets of unexecuted Declaration and Power of Attorney

[x] The filing fee is calculated as follows:

Basic Fee: \$770.00

Total Claims:  $47 - 20 = 27 \times 18 = $486.00$ Independent Claims:  $14 - 3 = 11 \times 86 = $946.00$ Total Fee: \$2202.00

Priority of Danish application no. PA 2001 01175 filed on August 3, 2001 is claimed under 35 U.S.C. 119.

Priority of U.S. provisional application no. 60/309,953 filed on August 3, 2001 is claimed under 35 U.S.C. 119.

The benefit of international application no. PCT/DK02/00508 filed on July 22, 2002 is claimed under 35 U.S.C. 120.

Attorney Docket No.: 6359.204-US

Express Mail Label No.: EV 409530443 US

Address all future communications to Reza Green, Esq., Novo Nordisk Pharmaceuticals, Inc., 100 College Road West, Princeton, NJ 08540.

Please charge the required fee, estimated to be \$2202, with this application and to credit any overpayments to Novo Nordisk Pharmaceuticals, Inc., Deposit Account No. 14-1447. Please charge any additional fees, should they be required, to Deposit Account No. 14-1447. A duplicate of this sheet is enclosed.

Respectfully submitted,

Date: February 3, 2004

Richard W. Bork, Reg. No. 36,459 Novo Nordisk Pharmaceuticals, Inc.

100 College Road West Princeton, NJ 08540 (609) 987-5800

Use the following customer number for all correspondence regarding this application.

23650

PATENT TRADEMARK OFFICE

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE EXPRESS MAIL CERTIFICATE

MS: Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Re: U.S. Patent Application for

Title: Novel 2, 4-Diaminothiazole Derivatives

Applicants: Bowler et al.

Sir:

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I hereby certify that the following attached paper(s) or fee

- 1. Filing Under 37 C.F.R. 1.53(b) (in duplicate)
- 2. Patent Application (132 pages of specification, 1 page of abstract, 0 sheets of drawings)
- 3. Unexecuted Combined Declaration and Power of Attorney (3 sheets)

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Rashida Haji

(Name of person mailing paper(s) or fee)

Rashida Haji
(Signature of person mailing paper(s) or fee)

Mailing Address: Novo Nordisk Pharmaceuticals, Inc. 100 College Road West Princeton, NJ 08540 (609) 987-5800

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